

ABSTRACT

A shielding coating for preventing from outleakage of electromagnetic wave is adapted for shielding electrical products, and electrical parts, traces and connecting lines of the electrical products. The shielding coating comprises an energy transference unit or a shielding unit for cooperating with the energy transference unit. The energy transference unit includes insulated compositions selected from Magnetic Crystal Powder, Rubber/ Silicone, Zinc Oxide, Magnesium Oxide, Light Processing Oil, Thylene Thiourea, and Stearic Acid etc, which are mixed by proportional weight for energy transference. The energy transference unit is provided at one side or at more than one side of the electrical products, and electrical parts, traces and connecting lines of the electrical products for limiting radiation of the electromagnetic wave and transferring the electromagnetic energy to heat energy, thereby reducing the radiation of the electromagnetic wave, and accordingly protecting the electrical products, environment and human beings from radiation effect of electromagnetic wave.